

[Plate glass connecting mechanisms]

Job No.: 6556-92960

Ref.: 43410-0400(BR04)

Translated from Chinese by the Ralph McElroy Translation Company
910 West Avenue, Austin, Texas 78701 USA

30873 Part VI of plate glass connecting mechanism

F16b

I. Application case No. 6822533

II. Title of design: Part VI of plate glass connecting mechanism

Name of applicant: Liu Jinshan

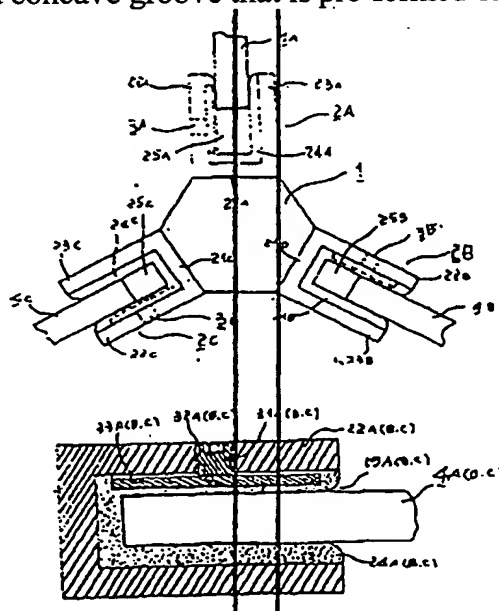
Address: 5-319 Yanpingbei Road, Taipei

IV. Filing date: July 13, 1979

V. Claims

1. A plate-glass connecting mechanism for glass-containing furniture characterized by a plate-glass connecting mechanism comprised of a connecting seat, multiple caulking grooves arranged around the connecting seat, and a locking device on one side wall of each caulking groove, wherein the locking device includes a lock bolt, a screw hole that penetrates the side wall of the caulking groove, and a clamping piece, so that when the lock bolt is inserted into the screw hole, the end projects from the side wall of the caulking groove and forces the clamping piece to clamp and fasten the plate glass fitted between the clamping piece and the other side wall of the caulking groove.

2. The plate-glass connecting mechanism of Claim 1 characterized by a U-shaped pad made of an elastic material is arranged in each of the multiple caulking grooves, wherein each clamping piece can be set in a concave groove that is pre-formed on one side of each pad.

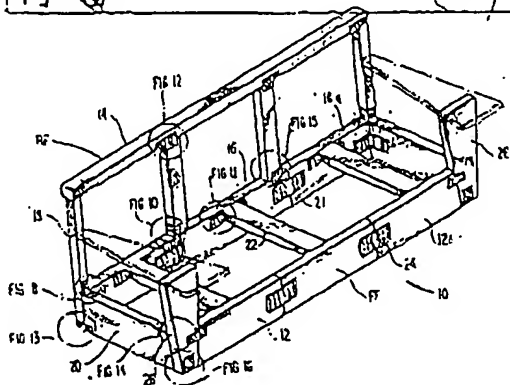


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Utility Model

專利公報
PATENT GAZETTE

第 89115761 號

初審(訴願)引証附件
再審

30873

平板玻璃連結機構之六

F16b

一、申請案號數：六八二二五三三號

二、創作之名稱：平板玻璃連結機構之六

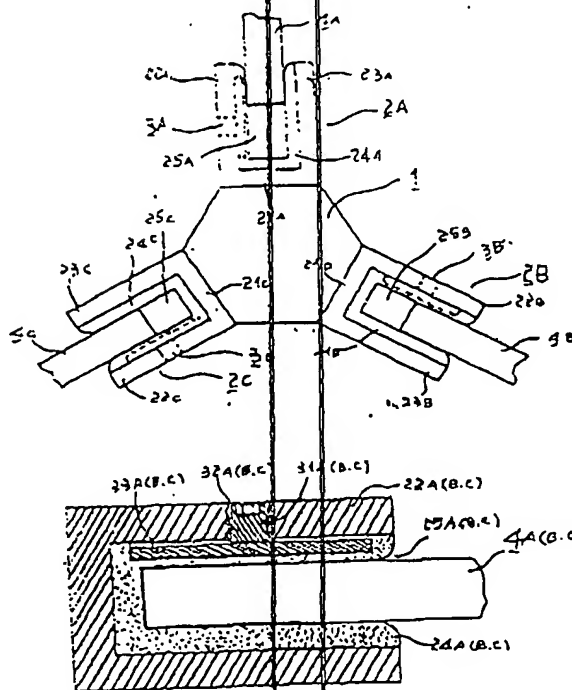
申請人姓名：劉金杉

住址：臺北市延平北路五段三一八號

四、申請之日期：六十八年七月十三日

五、請求專利部份：

1. 一種供玻璃組家具用之平板玻璃連結機構，係由一連結座，排設於該連結座周圍之多數側槽及設於各該槽槽一側壁之鎖固裝置所構成，其中該鎖固裝置包括有一鎖固螺絲，一貫穿該槽槽一側槽壁之螺孔及一夾持片，其特徵在於該鎖固螺絲螺緊該螺孔時，其前端得突出於該槽側壁，並迫緊該夾持片而將嵌入其間之平板玻璃夾緊固定於該夾持片與該槽槽另一側槽壁之間者。
2. 依請求專利部份 1 所述之平板玻璃連結機構，其中多數槽槽內各設有一以彈性材料製成之 U 字型槽狀襯墊，且各該夾持片則鎖於各該槽槽兩側側槽壁之凹槽中者。



30874 膨脹接頭密封總成

F16b

一、申請案號數：六七二四三六〇號

(由六六一二二〇九號改請)

二、創作之名稱：膨脹接頭密封總成

三、創作人姓名：(1) JAMES E. BRITTON
(2) GARY L. FORDYCE
(3) RICHARD D. HEIN
(4) FRED V. SANDELS

申請人姓名：英商通用輪胎及橡膠公司

住址：美國

代理人：王重石律師

四、申請之日期：六十六年十一月二十四日

五、請求專利部份：

1. 用於密封相鄰之頂層結構物段間之縫隙之膨脹接頭密封總成，包括：
(a) 由合成橡膠材料製成之一長形木體，具有沿該長形木體兩側延伸之二長形壓縮墊及連接於該壓縮墊間之一長形彈性密封部份，每一壓縮墊被設計成放置於縫隙兩側之與另一壓縮